10/3/88 W00W

N

PERMIT

P 42650

A 34969

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

DISTRICT 5th

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED
TAX ID# 05-407532

DATE 9/26/88

DATE SYSTEM APPROVED 10-5-88

INSPECTOR S. Abel

T & R Plumbing and Heating, Inc. IS PERMITTED TO INSTALL X ALTER

ADDRESS 9921 Washington Blvd., Laurel, Maryland 20707 PHONE 725-2392

SUBDIVISION Waterford ROAD 12910 Wexford Park LOT 13, Section 2

PROPERTY OWNER John Flaherty

ADDRESS

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES ____ NO X

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 200 sq. ft. per bedroom. Trench to be 3.0 feet wide. Inlet 4.5 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.5 feet below original grade. 1.5 feet of stone below distribution pipe.

LOCATION - Place the distribution box 110 feet down the left (542.49') lot line from the rear left corner and 20 feet off the left lot line as seen when facing the lot from Wexford Park. Run trenches on contour toward the rear lot line.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK/CW

PLANS APPROVED BY Sid Abel Updated DATE 5/25/88

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

BUILDING PERMIT SIGNED AND RETURNED

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E., TANK, DISTRIBUTION BOX, TRENCHES) TO BE 100 FEET FROM WELL. (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

8403 B00148367 - GARAGE
930-01 B00150579 - DECK

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES).

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS.

PERMIT VOID AFTER TWO YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

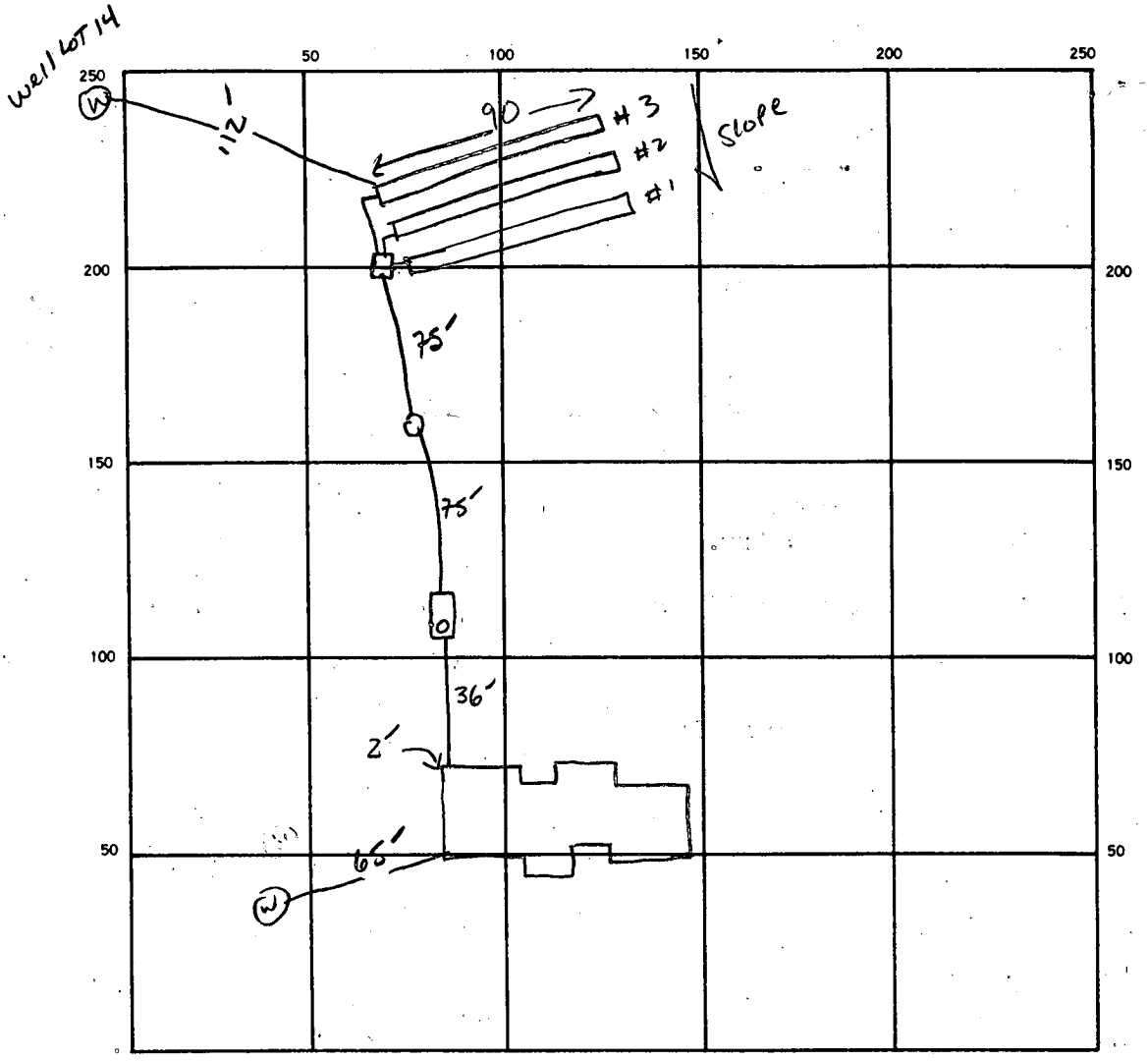
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

A 34969

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT**

***CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.**

EH - 2-1186



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

SEPTIC TANK. LEVEL ✓ CLEANOUTS ✓ ST + INLINE

DISTRIBUTION BOX. LEVEL ✓

DRAIN FIELD/TILE FIELD. DEPTH ① ② ③ 6 6 6.5 FT. TRENCH WIDTH 3 FT. INLET DEPTH ① ② ③ 4 5 4.5 FT.

EFFECTIVE GRAVEL DEPTH 1.5 each FT. TOTAL LENGTH ① ② ③ 90 90 90 270 FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 810 SQ. FT.

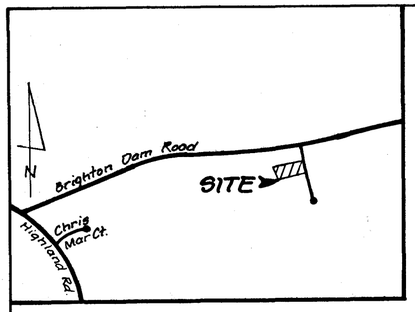
DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA 810 SQ. FT.

REMARKS 9-28-88 - ST TOO FAR FROM HOUSE - CREATING INLET AT TRENCHES OF 7.5' (TOO DEEP) MUST EITHER MOVE TANK BACK TO ORIGINAL design OR DUAL PUMP SYST. S. Ahl

10-3-88 CONTINUE WORK - 3-90' TRENCHES NEEDED - WELL ON LOT 14 being drilled 100' AWAY FROM HIGH TRENCH. S. Ahl

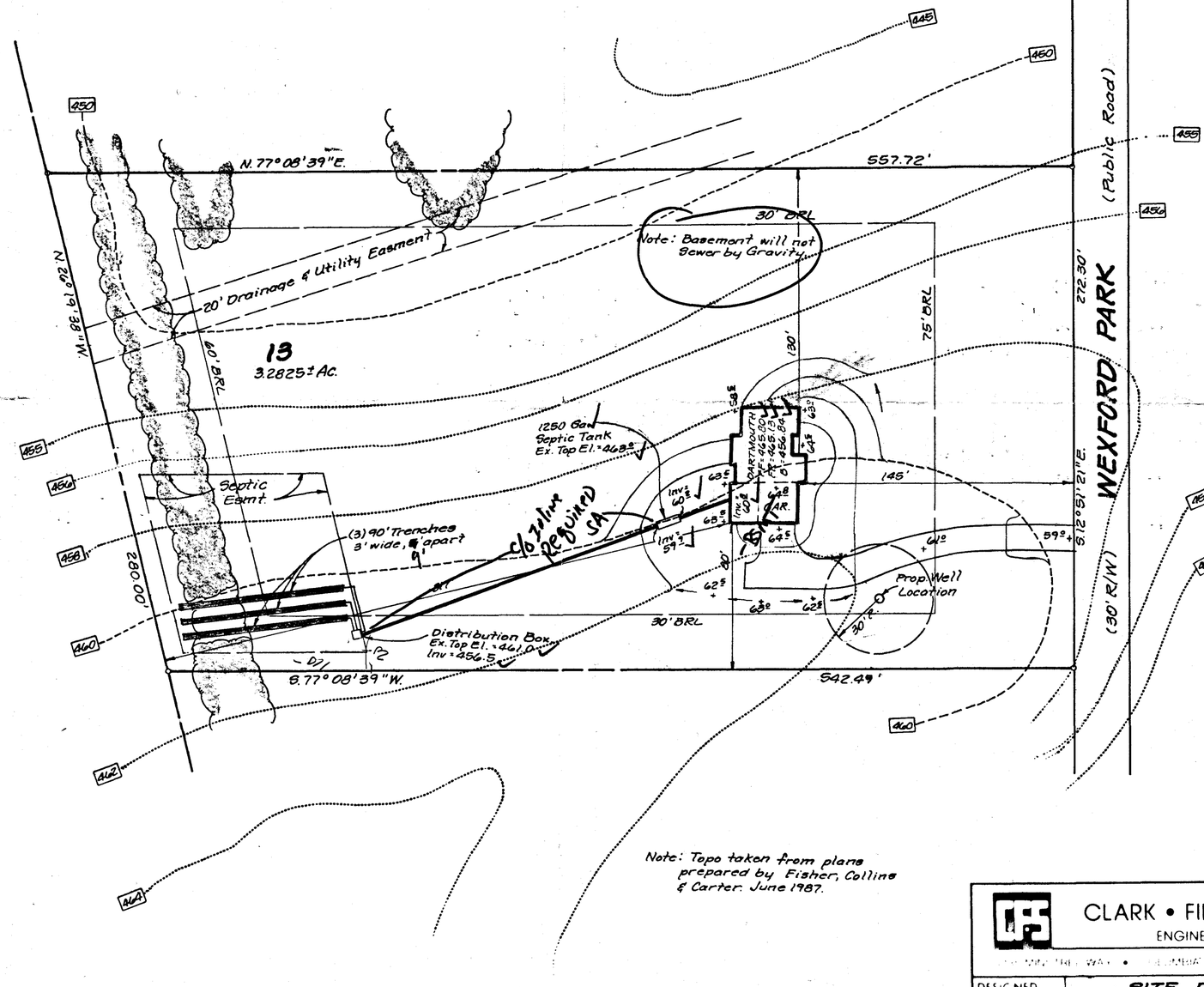
DATE SYSTEM APPROVED 10-5-88 INSPECTOR S. Ahl



VICINITY MAP
Scale: 1" = 1200'

LEGEND

1. Contour Interval — 2 Ft.
2. Proposed Contour — 310
3. Exist. Contour — 310
4. Direction of Drainage
5. Spot Elevation — +085
6. Trees to be Saved
7. Walk-Out Basement — W.O.B.



Note: Topo taken from plans prepared by Fisher, Collins & Carter: June 1987.

5-25-88 elevation ok JAE

BLDG. PERMIT SIGNED AND RETURNED 5-25-88
BP 18759 Sale

CLARK • FINEFROCK & SACKETT, INC.
ENGINEERS • PLANNERS • SURVEYORS
[illegible] WAY • [illegible] • [illegible] 750 BALTO. • (301) 621-8100 WASH.

DESIGNED LJG	• SITE DEVELOPMENT PLAN LOT 13 **WATERFORD** SECTION 2 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE 1" = 50'
DRAWN LJG		DRAWING
CHECKED JME		JOB NO 88-067
DATE April 1988	FOR: John Flaherty % Winchester Homes, Inc. 6305 Ivy Lane, Suite 700 Greenbelt, Maryland 20770	FILE NO 88-067X

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation ✓
Replacement ____

Receipt # 42650
Date 9/26/88

Name of Installer T & R Plumbing & Heating

Telephone (301) 725-2392

License Number 7079
Certified Well Pump Installer ____ Well Driller ____ Registered Plumber ✓

Name of Property Owner John Flaherty Telephone 490-2082
Subdivision Waterford Lot # 13 Well Tag # 10-84-2110
Site Address 12910 Wexford Park

Pump
1. Type
   a. Deep well jet ____
   b. Shallow well jet ____
   c. Submersible ✓
2. Make JACUZZI
3. Model # ____
4. Capacity 10 GPM
5. Pump exceeds well capacity Yes ✓ No ____
6. If Yes, is low pressure cutoff switch installed? Yes ✓ No ____
7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors ✓ Cable guards ____ Other ____

Motor
1. Horsepower ____
2. RPM ____
3. Voltage ____
   a. 110 ____
   b. 220 ✓

Pitless Adapter
1. Make Harvard
2. Model # ____
3. Depth ____

Tank
1. Capacity 42 gal Equiv.
2. Pressure relief valve? yes

Piping
1. Type Cresline
2. Size 1"
3. NSF and/or BOCA Code approved yes
4. Depth of supply line 4'

Well data
1. Depth ____ ft.
2. Yield ____ GPM
3. Static water level ____ ft.
4. Will water supply be disinfected by installer? yes

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: [signature]

Date: 9/22/88

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

HD-215

C1 5911 (1 2 3 4 5 6) SEQUENCE NO. (OEP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER A-34969

DATE Received (8–13)

DATE WELL COMPLETED 05 10 88 (15–20)

Depth of Well 200 (22–26) (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HC-81-811C (28–37)

OWNER FLAHERTY (last name) JOHN (first name)

STREET OR RFD ~~8 RICHTON~~ DAM ROAD 12910 west town PK CLARKSVILLE

SUBDIVISION WATERFORD SECTION 2 LOT 13

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Top Soil	0	1	
Red shale	1	16	
Br. Mica	16	20	✓
Corse Mica	20	70	✓
Gray Mica	70	200	

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y (44) no N (44)

TYPE OF GROUTING MATERIAL

CEMENT CM (45–46) BENTONITE CLAY BC

NO. OF BAGS 13 NO. OF POUNDS 1300 (45–46)

GALLONS OF WATER 65

DEPTH OF GROUT SEAL (to nearest foot)

from 0 (48) TOP (52) ft. to 27 (54) BOTTOM (58) ft.

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST (60–61)	6 (63–64)	30 (66–70)

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole insert appropriate code below

ST STEEL BR BRASS BRONZE HO OPEN HOLE PL PLASTIC OT OTHER

C2 (1 2)

DEPTH (nearest ft.)

EACH SCREEN		DEPTH (nearest ft.)	
1	10 (8–9)	30 (11–15)	900 (17–21)
2	(23–24)	(26–30)	(32–36)
3	(38–39)	(41–45)	(47–51)

SLOT SIZE 1 ____ 2 ____ 3 ____

DIAMETER OF SCREEN (56–60) (NEAREST INCH)

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 (68)

OEP USE ONLY
(NOT TO BE FILLED IN BY DRILLER)

T (70) TELESCORE CASING

(E.R.O.S.) (72) LOG INDICATOR

WQ (74–76) OTHER DATA

C3 (1 2)

PUMPING TEST
HOURS PUMPED (nearest hour) 3 (8–9)

PUMPING RATE (gal. per min. to nearest gal.) 10 (11–15)

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 30 (17–20)

WHEN PUMPING 49 (22–25)

TYPE OF PUMP USED (for test)

A (27) air P (27) piston T (27) turbine

C (27) centrifugal R (27) rotary O (27) other (describe below)

J (27) jet S (27) submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: (29)

CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31–35)

PUMP HORSE POWER (37–41)

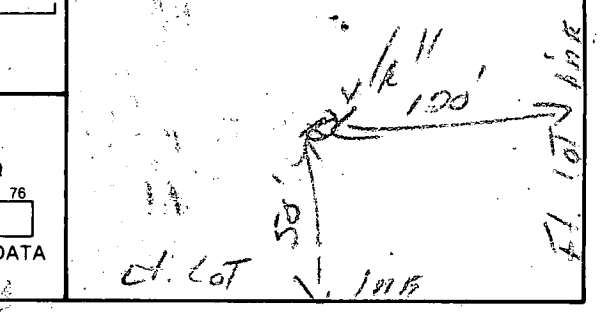
PUMP COLUMN LENGTH (nearest ft.) (43–47)

CASING HEIGHT (circle appropriate box and enter casing height)

(+) above (49) } LAND SURFACE

(–) below (49) } 5 (50–51) (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 40

DRILLERS SIGNATURE Murray J. Goodwin

(MUST MATCH SIGNATURE ON APPLICATION) Blaine Lee Thomas

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

HEALTH

Page ___ of ___
Date ___

5-11-80 Well 2:30

Review OKMR 1/2/91

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 81-2110
Location of property (road) BRIGHTON DAM ROAD
Subdivision WATERFORD Lot 13 Block ___ Plat ___ Sec. 2
Well Driller GEORGE EASTERDAY Owner FLAHERTY, JOHN

Depth of well 200 10 GPM
Distance of measuring point (M.P.) above ground 1 ft
Static water level (S.W.L.) below M.P. 30 ft

I. High rate pumping -- reservoir drawdown

Time pump started 12:15 Pumping rate 12 gpm
Total time 5 min to reach pumping water level 49 ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15 minute intervals	WATER LEVEL below M.P.	PUMPING RATE time to fill X1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
12:30	49'	6 sec	N/A	10 gpm
12:45	50'	6	Pump at 160' R. Flaherty	10
1:00	50'	6		10
1:15	48'	6		10
1:30	49'	6		10
1:45	49'	6		10
2:00	49'	6		10
2:15	49'	6		10
2:30	49'	6		10
2:45	49'	6		10
3:00				10
3:15	49'	6		10
3:30	49'	6		10

5-11-88 3:30 pump 3 hrs No show-rain JEN

Page ____ of ____ Review ____

Date ____

FIELD DATA SHEET

HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 81-2110

Location of property (road) BRIGHTON DAM ROAD

Subdivision WATERFORD Lot B Block ____ Plat ____ Sec. 2

Well Driller GEORGE EASTERDAY Owner FLAHERTY, JOHN

Depth of well ____

Distance of measuring point (M.P.) above ground ____

Static water level (S.W.L.) below M.P. ____

I. High rate pumping -- reservoir drawdown

Time pump started ____ Pumping rate ____

Total time ____ to reach pumping water level ____ ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15 minute intervals	WATER LEVEL below M.P.	PUMPING RATE time to fill 5 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
		5-13-88 PT	10 GPM SWL	30
		GROUTED	PC	49
			3h TEST	
			PM EASTERDAY'S	

HD-224

EMERGENCY/TEMP NO. IF ANY

B 1 2 6082 SEQUENCE NO. (OEP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
PERMIT TO DRILL WELL
please print or type

OEP PERMIT NUMBER AO-81-2116
fill in this form completely

Date Received

OWNER INFORMATION
LOURIE SARGEANT
BRIGHTON GROUP (Last Name / Owner / First Name)
% 664 SHADY GROVE (Street or RFD)
COLUMBIA MD 21044 (Town / State / Zip)

DRILLER INFORMATION
George F. Easterday — 77 License No. 40
Driller's Name
L. Franklin Easterday, Inc.
Firm Name
9265 Br. Ch. Rd., Mt. Airy, Md. 21771
Address
George F. Easterday — 3/30/87
Signature / Date

B 2 WELL INFORMATION
APPROX. PUMPING RATE (GAL. PER MIN.) 5
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)
- D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
- F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
- 22 I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
- P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
- T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

APPROXIMATE DEPTH OF WELL 200 FEET
APPROXIMATE DIAMETER OF WELL 6 NEAREST INCH

METHOD OF DRILLING (circle one)
BORED (or Augered) JETTED Jetted & DRIVEN
30 37 AIR-ROTary AIR-PERcussion ROTARY (Hydraulic Rotary)
CABLE REVerse-ROTary DRive-POINT
other

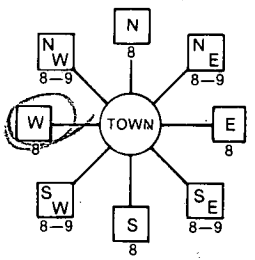
REPLACEMENT OR DEEPENED WELLS (CIRCLE APPROPRIATE BOX)
- N THIS WELL WILL NOT REPLACE AN EXISTING WELL
- Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
- 39 S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
- D THIS WELL WILL DEEPEN AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENDED (IF AVAILABLE) 41 52

Not to be filled in by driller (OEP USE ONLY)
APPROP. PERMIT NUMBER GAP 54 63
FORCE (WRITE INITIALS IN BOX) 67 68 PERMIT No. AO-81-2116 70 71 72 73 74 75 76 77 78 79

B 3 LOCATION OF WELL
HOWARD (8 COUNTY 21)
WATERFORD (23 SUBDIVISION 42)
SECTION 2 (44 46) LOT 13 (48 50)
CLARKSVILLE (52 NEAREST TOWN 71)
MILES FROM TOWN (enter 0 if in town) 2 (73 76) M (77) I (78)

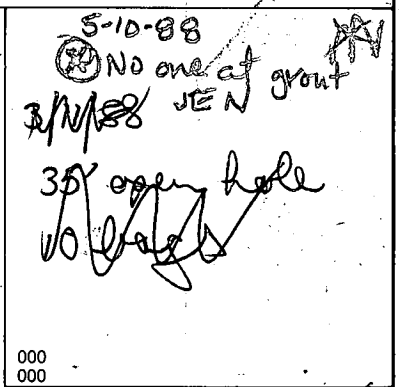
B 4
DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Brighton Dam Rd/ (11 NEAR WHAT ROAD 30)
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX): NORTH N, WEST W, 32, E EAST, S SOUTH
34 200 37 DISTANCE FROM ROAD
ENTER FT or MI FT (38 39)

NOT TO BE FILLED IN BY DRILLER
HEALTH DEPARTMENT APPROVAL
HOWARD (COUNTY NAME) A34969 (COUNTY NO.)
OEP SIGNATURE / STATE HEALTH INSERT S (41)
DATE ISSUED 060587 (43 48) B Nixon (CO-SIGNATURE) 12/05/89 (EXP. DATE)
NORTH GRID 49800 (50 55) EAST GRID 09100 (57 63)

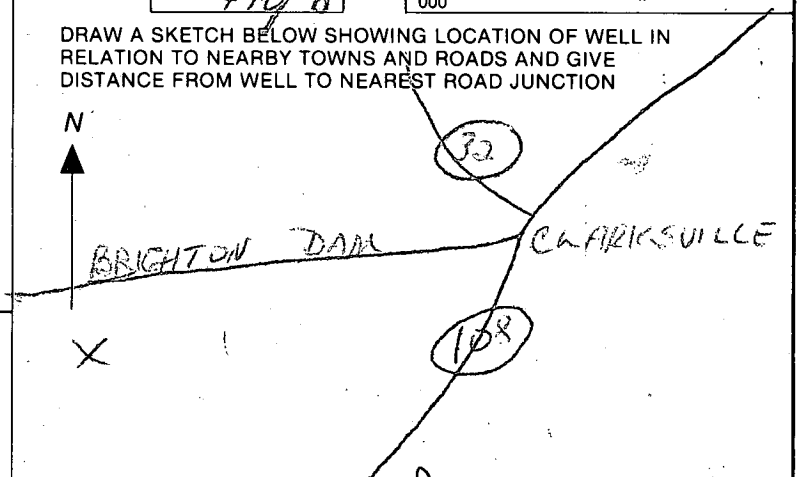
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X



SOURCES OF DRILLING WATER
1. WELL
2.
3.

WRITE THE BOX NUMBER FROM THE MAP HERE
E 805 11
N 4908
000
000

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



SPECIAL CONDITIONS 6/10/88 OK to convert to "D" (household use). STD now approved

HEALTH

APPLICATION

A 34969

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT 5th ELECTION

DATE 2-14-85

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER ~~HUNTINGTON INTERNATIONAL CORPORATION~~ JOHN FLAHERTY

ADDRESS 4951 ROLLWOOD PARKWAY NW, WASH, DC 20016 PHONE (202) 659-2474

PROPERTY LOCATION:

SUBDIVISION ~~HUNTINGTON ESTATES~~ WATERFORD Section 2 LOT NO. ~~OP 92m~~ Prelim LOT 13

ROAD AND DESCRIPTION ON BRIGHTON ROAD, 1800' WEST OF TEN OAKS ROAD INTERSECTION 12910 WEXFORD PARK

SIZE OF LOT ~~2.80 AC±~~ 3.27 AC± TYPE BLDG. SINGLE FAMILY DWELLING (NUMBER OF BEDROOMS)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Charles J. Crowl (SIGNATURE OF APPLICANT)

APPROVED BY Sidney Abel FOR Sheldon Telefield DATE 4-1-87

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 4-1-85 PERC SATISFACTORY, HOLD FOR CERTIFIED HOUSE LOCATION, HOUSE AND well site Subdivision Plat. ~~SYSTEM FAILED~~ S. Abel
SHALLOW System ONLY S. Abel 12/13/85

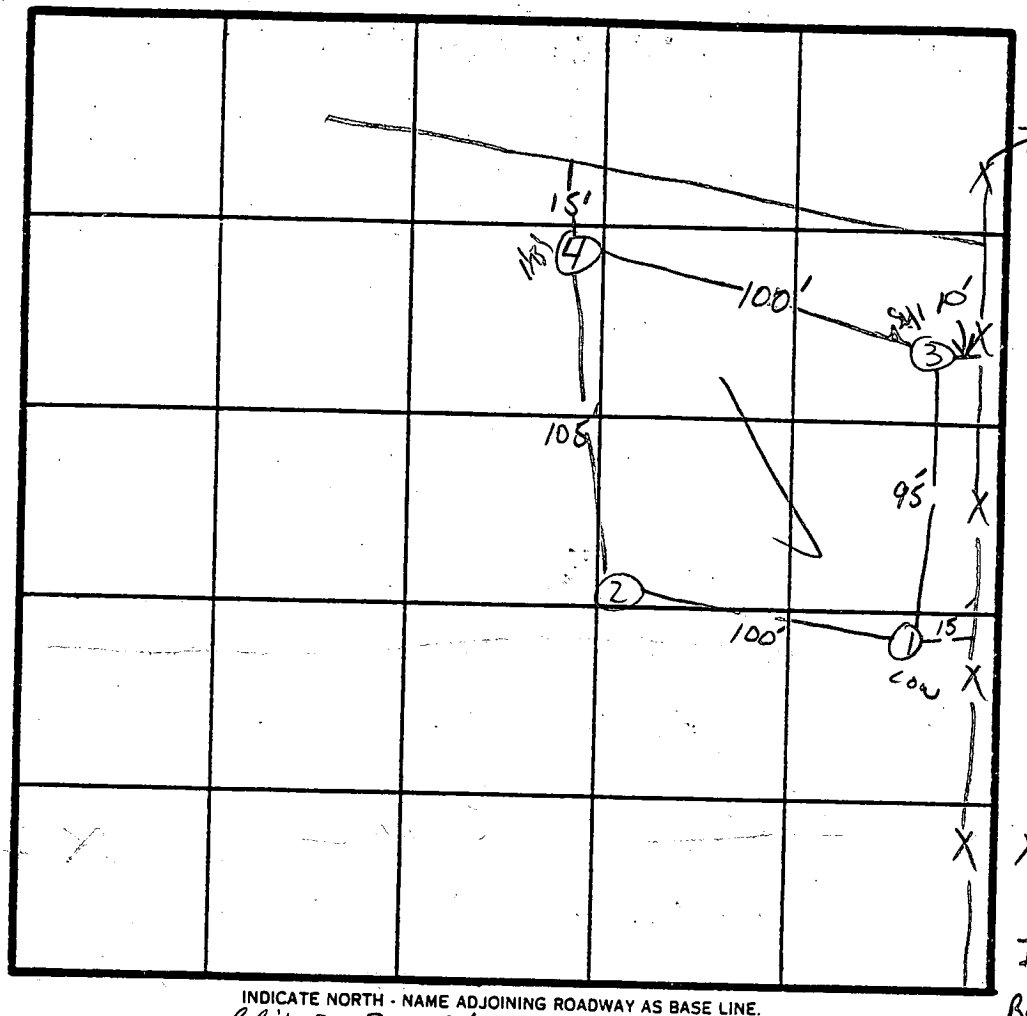
BLDG. PERMIT SIGNED AND RETURNED 5-25-88
BP 18759 SA

THIS IS NOT A PERMIT

① ③ ④

SOIL PROFILE

0	
6"	A1-3
	RED BROWN CLAYLOAM C10% SAPROLITE
4'	WHITE BROWN SILT SAND C10% SAPROLITE
12'	



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

BRIGHTON DAM Rd.

② 0

6"	A1-3
	RED BROWN CLAYLOAM C10% SAPROLITE
5'	WHITE BROWN SILTY SAND 10-20% SAPROLITE
12'	

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
24/1/85	1S 1V	5' 12'	11:11 UNIFORM SOIL STRUC	11:12	11:12 TURE BELOW 4'	11:14	2min
	2S 2V	6' 12'	11:14 UNIFORM SOIL STRUC	11:15	11:15 TURE BELOW 5'	11:17	2min
	3S 3V	4.5' 12'	11:18 UNIFORM SOIL STRUC	11:20	11:20 TURE BELOW 4'	11:24	4min
	4S 4V	5.5' 12'	11:20 UNIFORM SOIL STRUC	11:32	11:32 TURE BELOW 4'	11:58	26min

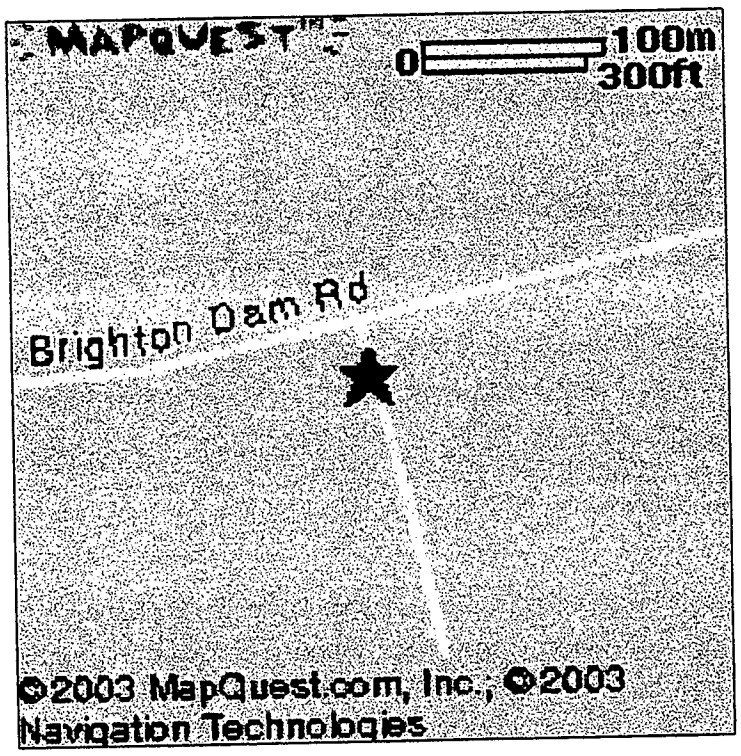
REMARKS ~~System First~~, Perc. Area high Part of Lot. - Shallow System Only

TYPE OF SOIL DONNY 4

TESTED BY S. Abel

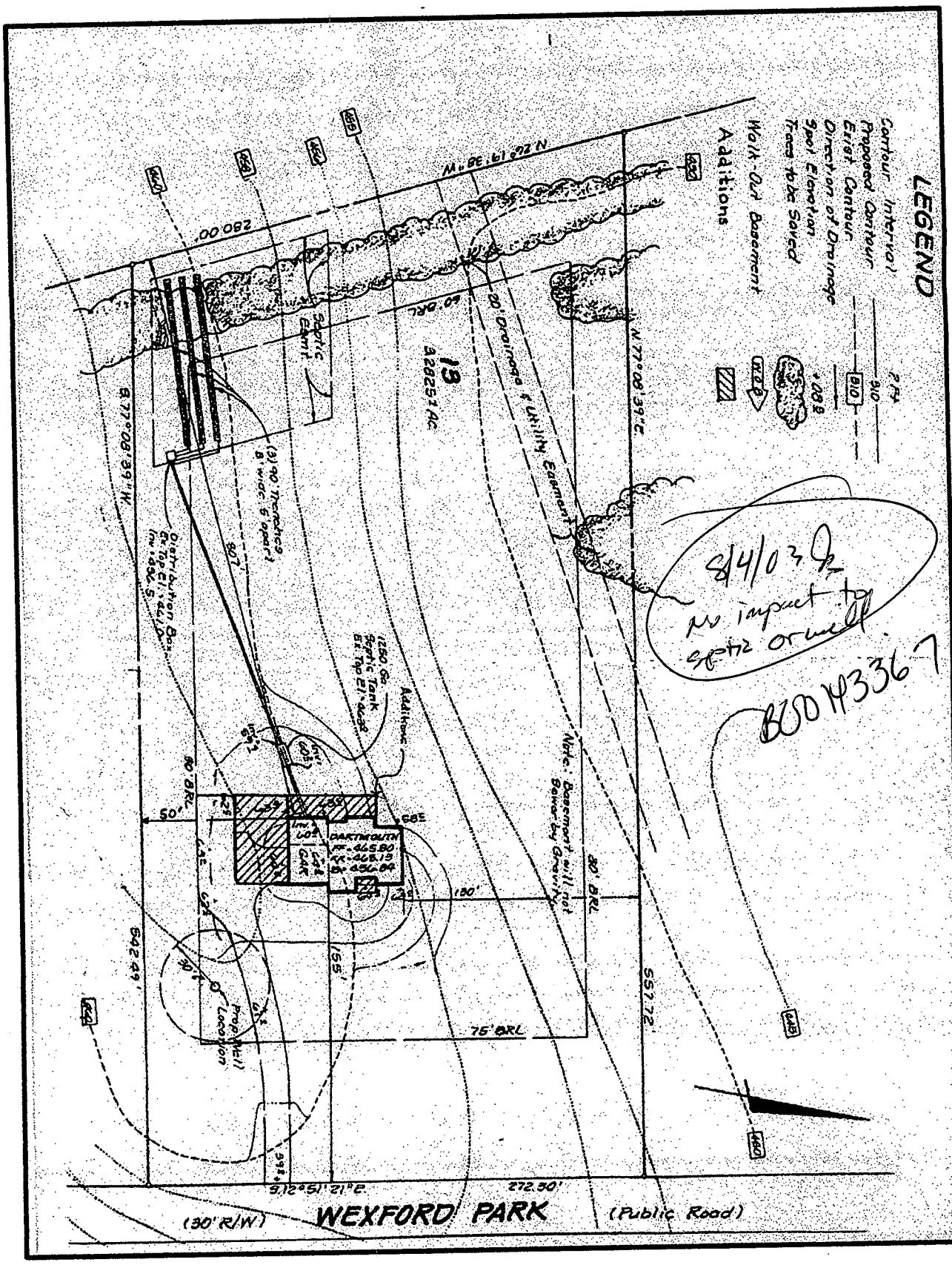
ALSO PRESENT Les, Terry, Skip,

EH-12-1079

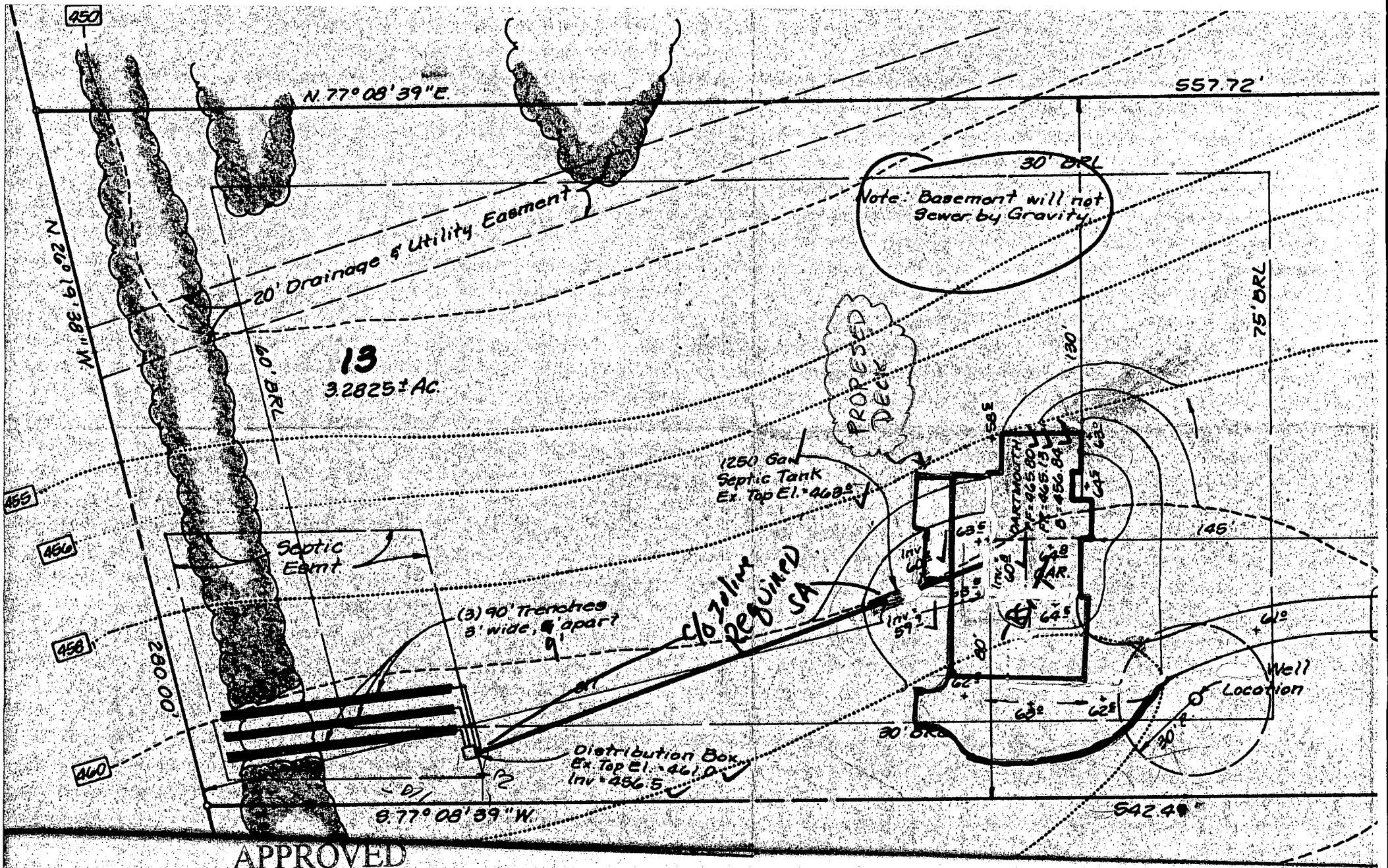


LOCATION MAP

NO SCALE



SITE DEVELOPMENT PLAN



APPROVED

WALK-THRU BUILDING PERMIT

BP# 150579 A# 34969

APP. SAN KJ DATE: 9/30/04

DESC. OF WORK: Deck